

# New Jersey Agricultural Statistics Service

*a field office of the National Agricultural Statistics Service  
United States Department of Agriculture*



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## 2004 BLUEBERRY STATISTICS

The mild late winter and warmer than normal early spring limited freeze damage to the blueberry crop this season. As the season progressed, temperatures averaged above or near normal during late spring and early summer. Moisture was plentiful throughout the growing season with timely rainfall for regular nourishment. The blueberry crop's bloom was reported to be average to heavy, while set of fruit was reported as average. Blueberry harvest was virtually complete by the time heavy rains on July 12, 2005 created widespread flooding in Burlington County. The generally good growing conditions in 2004 were reflected in a good blueberry yield, production, and price.

New Jersey ranked second in the nation in the production of cultivated blueberries in 2004. Michigan was ranked first. The total value of the 2004 blueberry crop in New Jersey was \$45.6 million, the third highest amount on record, just below the amounts received in 2003 (2<sup>nd</sup>) and 2002 (1<sup>st</sup>). Utilized production, at 39.0 million pounds, decreased 3 percent from 2003. The overall season average price was \$1.17 per pound, a new record high price in New Jersey. The average fresh market price was \$1.21 per pound, while the processing price was \$0.95 per pound. The processing price per pound was 8 cents above the 2003 price level of \$0.87 per pound.

The area harvested, at 7,500 acres, remained the same as a year earlier. The state average yield per acre was 5,200 pounds per acre compared to 5,330 pounds in 2003 and 5,680 pounds per acre in 2002.

Atlantic and Burlington Counties accounted for 96 percent of the area harvested and 99 percent of New Jersey's utilized production. The top blueberry producing county in New Jersey was Atlantic County, with 5,900 acres harvested and an average yield of 5,760 pounds per acre. Utilized production for Atlantic County was 34 million pounds. Burlington County producers harvested 1,300 acres with an average yield of 3,460 pounds per acre and utilized production of 4.5 million pounds.

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<http://www.nass.usda.gov/nj/>

**Blueberry Harvested Acres, Yield, Production, Price,  
& Value of Utilized Production, by State, 2004**

State	Area Harvested	Yield per Acre <sup>1/</sup>	Utilized Production
	- acres -	- lbs -	- 1,000 lbs -
Alabama	300	1,900	570
Arkansas	530	3,400	1,800
Florida	2,300	2,430	5,600
Georgia	4,800	4,380	21,000
Indiana	600	5,000	3,000
Michigan	17,400	4,600	80,000
<b>New Jersey</b>	<b>7,500</b>	<b>5,200</b>	<b>39,000</b>
New York	700	2,430	1,700
North Carolina	4,400	5,200	22,900
Oregon	3,500	9,710	34,000
Washington	2,400	7,500	18,000
Total	44,430	5,120	227,570

1/ Yield is based on utilized production.

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	- 1,000 dollars -	- - - cents per pound - - -		
Alabama	699	123.0	1/	123.0
Arkansas	2,216	123.0	1/	123.0
Florida	25,200	450.0	1/	450.0
Georgia	23,770	164.0	67.0	113.0
Indiana	3,270	133.0	85.0	109.0
Michigan	97,210	160.0	90.0	122.0
<b>New Jersey</b>	<b>45,630</b>	<b>121.0</b>	<b>95.0</b>	<b>117.0</b>
New York	2,315	145.0	95.0	136.0
North Carolina	32,235	170.0	67.0	141.0
Oregon	27,418	97.0	70.0	80.6
Washington	16,000	125.0	75.0	88.9
Total	275,963	155.0	80.5	121.0

1/ Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.

**New Jersey Blueberry Harvested Acres, Yield, & Production,  
by County, 2002- 2004**

Year and County	Acres Harvested	Yield per Acre <sup>1/</sup>	Production		Utilized Production	
			Total	Utilized	Fresh <sup>2/</sup>	Processed
	- acres -	- lbs -	-- 1,000 lbs --		-- 1,000 lbs --	
<b><u>2002</u></b>						
Atlantic	5,800	6,360	--	36,900	--	--
Burlington	1,300	3,460	--	4,500	--	--
Other Counties	300	2,000	--	600	--	--
<b>Total</b>	<b>7,400</b>	<b>5,680</b>	<b>43,000</b>	<b>42,000</b>	<b>37,000</b>	<b>5,000</b>
<b><u>2003</u></b>						
Atlantic	5,900	5,970	--	35,200	--	--
Burlington	1,300	3,380	--	4,400	--	--
Other Counties	300	1,330	--	400	--	--
<b>Total</b>	<b>7,500</b>	<b>5,330</b>	<b>41,000</b>	<b>40,000</b>	<b>33,000</b>	<b>7,000</b>
<b><u>2004</u></b>						
Atlantic	5,900	5,760	--	34,000	--	--
Burlington	1,300	3,460	--	4,500	--	--
Other Counties	300	1,670	--	500	--	--
<b>Total</b>	<b>7,500</b>	<b>5,200</b>	<b>39,000</b>	<b>39,000</b>	<b>33,000</b>	<b>6,000</b>

1/ Yield is based on utilized production.

2/ Includes quantities used in farm household or given away.

"- -" means that the data is not available at the county level.

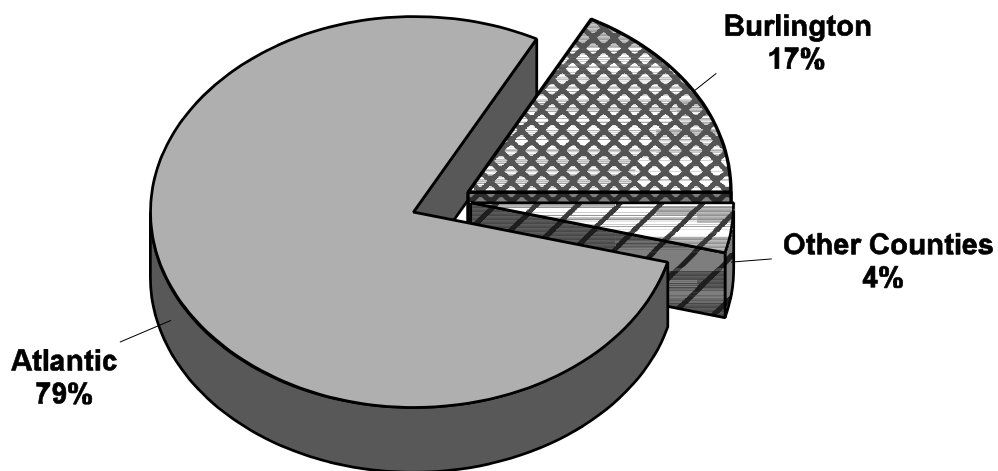
**New Jersey Blueberry Price & Value of Production, 2002- 2004**

Year	Season Average Price			Value of Production
	Fresh	Processing	All	Utilized
	- - - cents per pound - - -			- \$1,000 -
2002	117.0	70.0	111.0	46,790
2003	120.0	87.0	114.0	45,690
2004	121.0	95.0	117.0	45,630

**New Jersey Blueberry Area Harvested,  
by County, 1997 - 2004**

Year	Atlantic County	Burlington County	Other Counties	Total
	- acres -	- acres -	- acres -	- acres -
1997	5,300	1,700	400	7,400
1998	5,400	1,700	400	7,500
1999	5,400	1,600	500	7,500
2000	5,400	1,600	500	7,500
2001	5,400	1,500	500	7,400
2002	5,800	1,300	300	7,400
2003	5,900	1,300	300	7,500
2004	5,900	1,300	300	7,500
Average	5,563	1,500	400	7,463

**New Jersey Blueberry Area Harvested, 2004  
Percents by County**

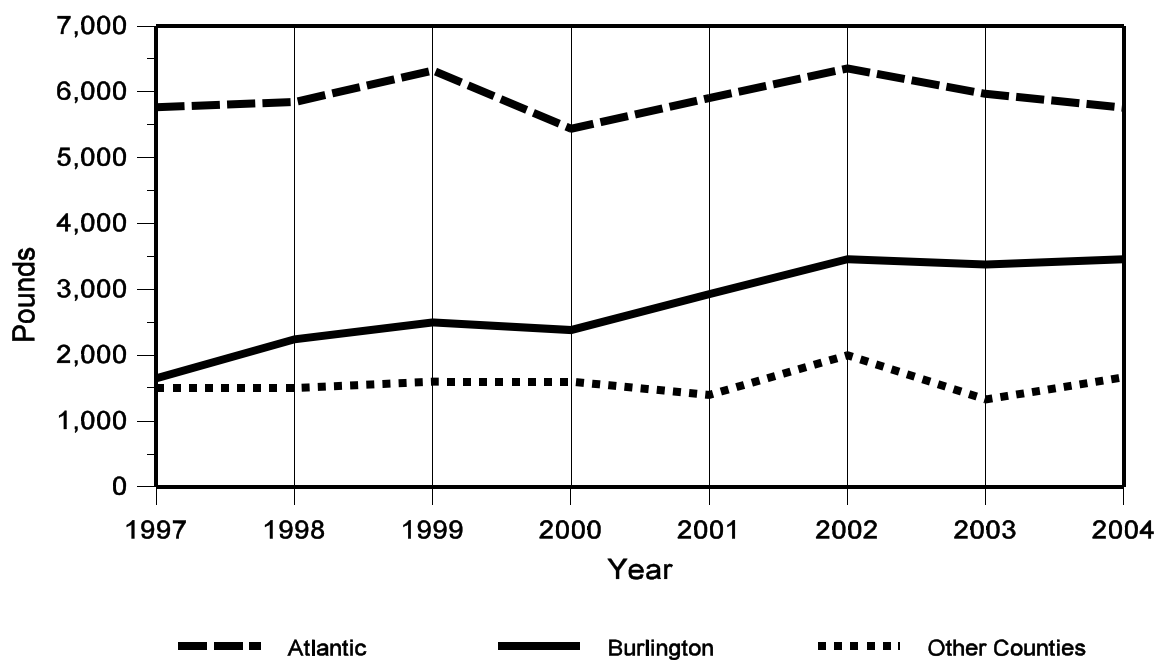


**New Jersey Blueberry Yield Per Acre <sup>1/</sup>,  
by County, 1997- 2004**

Year	Atlantic County	Burlington County	Other Counties	Total
	- lbs -	- lbs -	- lbs -	- lbs -
1997	5,770	1,650	1,500	4,590
1998	5,850	2,240	1,500	4,800
1999	6,330	2,500	1,600	5,200
2000	5,440	2,380	1,600	4,530
2001	5,910	2,930	1,400	5,000
2002	6,360	3,460	2,000	5,680
2003	5,970	3,380	1,330	5,330
2004	5,760	3,460	1,670	5,200
Average	5,924	2,750	1,575	5,041

1/ Yield is based on utilized production.

**New Jersey Blueberry Yield Per Acre <sup>1/</sup>  
by County, 1997 - 2004**

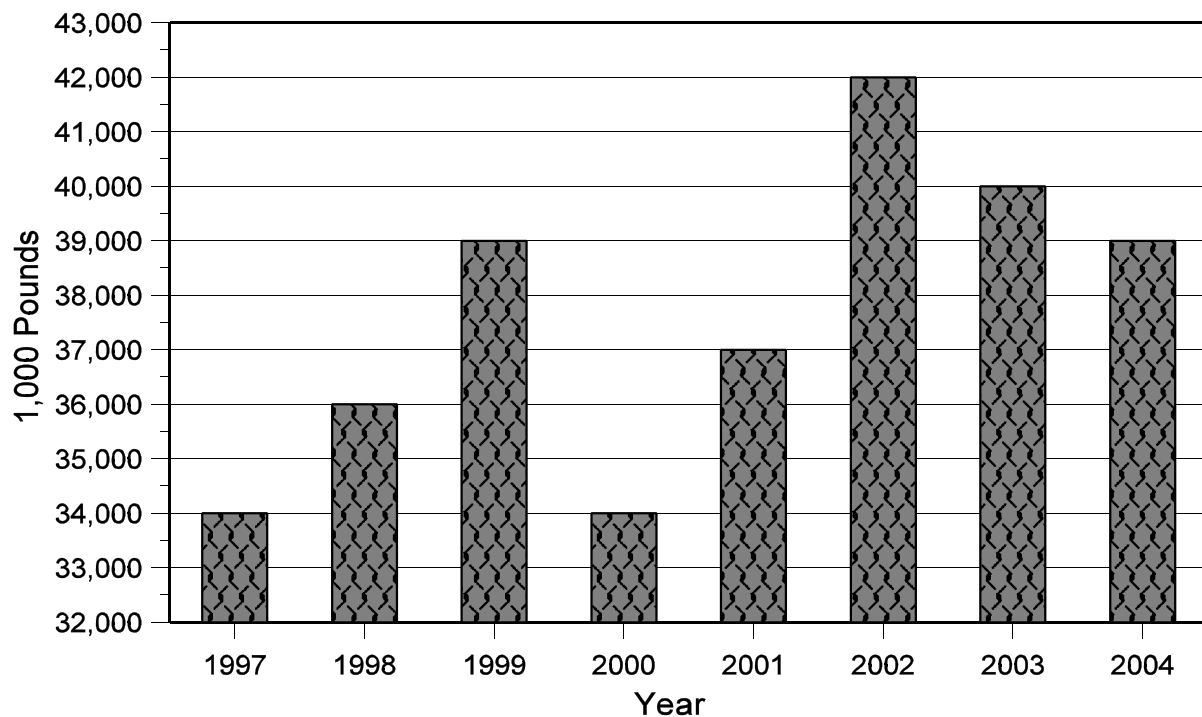


1/ Yield is based on utilized production.

**New Jersey Blueberry Utilized Production,  
by County, 1997 - 2004**

Year	Atlantic County	Burlington County	Other Counties	Total
	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -	- 1,000 lbs -
1997	30,600	2,800	600	34,000
1998	31,600	3,800	600	36,000
1999	34,200	4,000	800	39,000
2000	29,400	3,800	800	34,000
2001	31,900	4,400	700	37,000
2002	36,900	4,500	600	42,000
2003	35,200	4,400	400	40,000
2004	34,000	4,500	500	39,000
Average	32,975	4,025	625	37,625

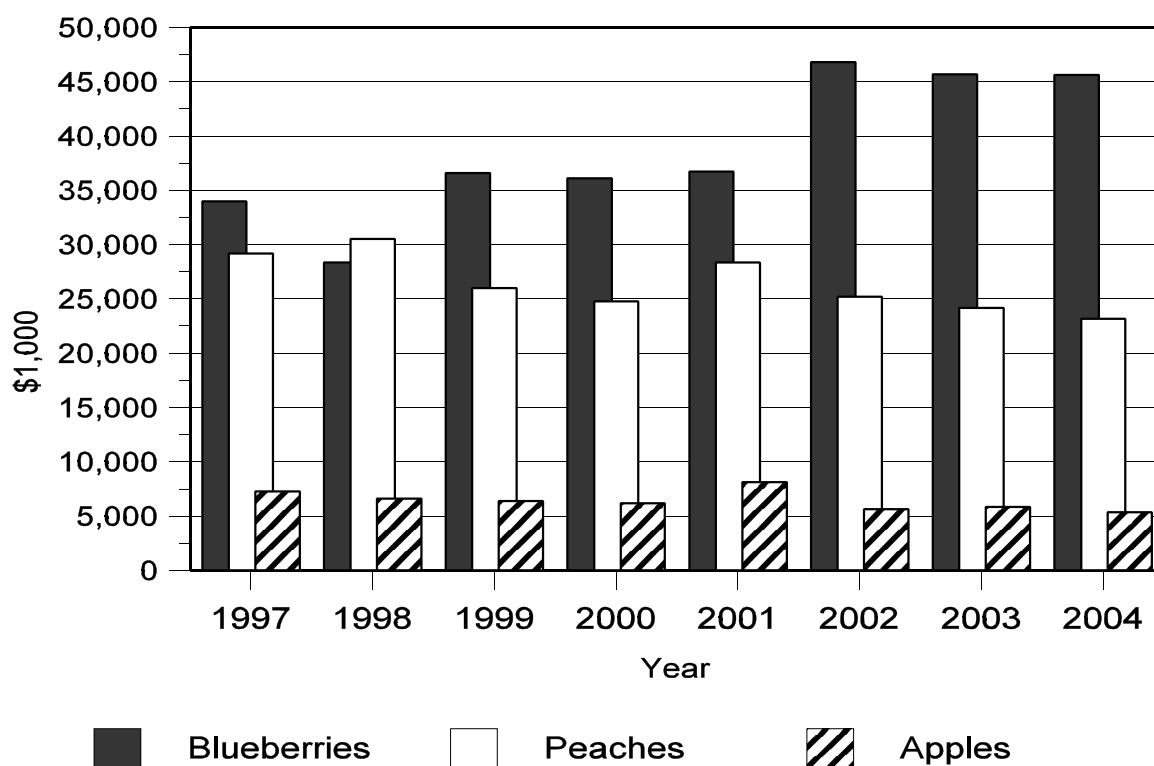
**New Jersey Blueberry Utilized Production,  
by County, 1997 - 2004**



# **New Jersey Apple, Blueberry, & Peach Value of Utilized Production, 1997 - 2004**

Year	Apples	Blueberries	Peaches
	- \$1,000 -	- \$1,000 -	- \$1,000 -
1997	7,271	33,980	29,185
1998	6,608	28,360	30,518
1999	6,375	36,590	25,992
2000	6,183	36,100	24,774
2001	8,117	36,730	28,350
2002	5,640	46,790	25,194
2003	5,840	45,690	24,180
2004	5,360	45,630	23,180
Average	6,424	38,734	26,422

## **New Jersey Apple, Blueberry, & Peach Value of Utilized Production, 1997 - 2004**



## Blueberry Rankings by State, 2004

State	Rank	Harvested Acres
Michigan	1	17,400
<b>New Jersey</b>	<b>2</b>	<b>7,500</b>
Georgia	3	4,800
North Carolina	4	4,400
Oregon	5	3,500
Washington	6	2,400
Florida	7	2,300
New York	8	700
Indiana	9	600
Arkansas	10	530
Alabama	11	300

State	Rank	Yield per Acre <sup>1/</sup> (lbs)
Oregon	1	9,710
Washington	2	7,500
<b>New Jersey</b>	<b>3</b>	<b>5,200</b>
North Carolina	2/	5,200
Indiana	5	5,000
Michigan	6	4,600
Georgia	7	4,380
Arkansas	8	3,400
Florida	9	2,430
New York	3/	2,430
Alabama	11	1,900

1/ Yield is based on utilized production.

2/ Tied with New Jersey.

3/ Tied with Florida.

State	Rank	Utilized Production (1,000 lbs)
Michigan	1	80,000
<b>New Jersey</b>	<b>2</b>	<b>39,000</b>
Oregon	3	34,000
North Carolina	4	22,900
Georgia	5	21,000
Washington	6	18,000
Florida	7	5,600
Indiana	8	3,000
Arkansas	9	1,800
New York	10	1,700
Alabama	11	570

State	Rank	Value of Utilized Production (\$1,000)
Michigan	1	97,210
<b>New Jersey</b>	<b>2</b>	<b>45,630</b>
North Carolina	3	32,235
Oregon	4	27,418
Florida	5	25,200
Georgia	1/	23,770
Washington	7	16,000
Indiana	8	3,270
New York	9	2,315
Arkansas	10	2,216
Alabama	11	699

1/ Tied with Florida.



<b>2005 SURVEY DATES</b>	
<b>Blueberry - Forecast Survey .....</b>	<b>June 2005</b>
<b>Release .....</b>	<b>August 2005 <sup>1/</sup></b>
<b>Blueberry - Final Production, Disposition and Prices Received Survey .....</b>	<b>September 2005</b>
<b>Release .....</b>	<b>January 2006 <sup>2/</sup></b>

1/ State estimate only, not USDA Official Estimate.

2/ USDA Official Estimate.

We insure the confidentiality of all individual reports. No person (outside of New Jersey Agricultural Statistics Service representatives), organization, or other local, state, or federal government agency have access to any report an individual submits to us. Individual reports are used only in combination with other reports and are summarized to develop county, state, and national blueberry production estimates.

The publication and dissemination of agricultural statistics are possible only through the support and cooperation of the New Jersey Department of Agriculture and the agricultural industry. The New Jersey Agricultural Statistics Service would like to thank those producers who responded to our surveys and furnished information for the Blueberry Program.

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